PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Dock t Number

09/431457

CLAIMS AS FILED - PART I									SMALL ENTITY			OTHER THAN		
(Column 1) (Column 2)								I _	TYPE		OR	SMALL	ENTITY	
FOR			NUMBER FILED			NUMBER EXTRA			RATE	FEE		RATE	FEE	
BASIC FEE										380.00	OR		760.00	
TOTAL CLAIMS			22 minus 20=			• 2			X\$ 9=		OR	X\$18=	36.00	
INDEPENDENT CLAIMS			/ minus 3 = *					X39=		OR	X78=			
MULTIPLE DEPENDENT CLAIM PRESENT									+130=		OR	+260=	_	
* If the difference in column 1 is less than zero, enter "0" in column 2									TOTAL		OR	TOTAL	746.00	
	CLAIMS AS AMENDED - PART II									OTHER THAN				
	(Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	R SMALL ENTITY		
AMENDMENT A		REM Af	AIMS AINING TER IDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	22	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent	*		Minus	**		=		X39=		OR	X78=		
	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DEF	PENI	DENT CLAIM		¹	+130=		OR	+260=		
								_	TOTAL		OR	TOTAL ADDIT. FEE		
		100	umn 1)		10	Column 2)	(Column 3)		NDDIT. FEE		•	ADDII. FEE		
		Cl	AIMS			HIGHEST		lr		ADDI-	1		ADDI-	
AMENDMENT B		A	IAINING FTER NDMENT		P	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL	
	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	į.	
	Independent	*		Minus	**		=		X39=		OR	X78=		
–	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DEI	PENI	DENT CLAIM		J †	+130=			+260=	14.	
	•							L	+130=		OR	+26U=		
	•							A	DDIT. FEE		OR	ADDIT. FEE	L	
			umn 1)			Column 2)	(Column 3)							
AMENDMENT C		REM A	LAIMS MAINING FTER NDMENT		P	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE.	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
N Q	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=		
ME	Ind pendent	*		Minus	**		=	 	X39=			X78=		
٧	FIRST PRESE	NTATI	ON OF MI	JLTIPLE DEI	PEN	DENT CLAIM		J ├			OR			
						- Hall	turna O		+130=		OR	+260=		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, ent r "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, ent r "3."														
	'If the "Highest Nu									propriat bo				

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [(Column 1) (Column 2) OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR BASIC FEE 370.00 OR BASIC FEE NUMBER EXTRA NUMBER FILED 740.00 TOTAL CHARGEABLE CLAIMS X\$ 9= C. . G. a. 5 20 = X\$18= INDEPENDENT CLAIMS mious 3 = X42= X84= MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR. * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL DE: TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDI- I REMAINING NUMBER PRESENT RATE TIONAL TIONAL RATE AFTER EXTRA PREVIOUSLY OME AMENDMENT PAID FOR FEE FEE Total X\$ 9= X\$18= OBIndependent Minus AM X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280*=* OR. ADDIT, FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE AFTER AMENDMENT **PREVIOUSLY** EXTEA FEE FEE AJKENDMENT PAID FOR Total Minus XS18= X\$ 9= OR. Independent Minus X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ±280= +140= OB TOTAL TOTAL ADDIT, FEE ADDIT, FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL RATE RATE TIONAL PREVIOUSLY EXTRA AFTER FEE **AMENDMENT** FEE PAID FOR

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.